

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
08/815,592	03/12/1997	MASAYUKI MARUTA	1422-0297P	6035	
2292	7590 08/30/2002				
	WART KOLASCH & B	EXAMINER			
PO BOX 747 FALLS CHUF	RCH, VA 22040-0747		YOON, TAE H		
			ART UNIT	PAPER NUMBER	
			1714	32	
			DATE MAILED: 08/30/2002		

Please find below and/or attached an Office communication concerning this application or proceeding.

William Washing
A CONTRACT OF THE STATE OF THE
Maria Britania de la compania de la
sapantariones commente de la company



FILING DATE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231

FIRST NAMED APPLICANT

•	EXAMINER	

PRIMARY EXAMINER

ATTORNEY DOCKET NO.

DATE MAILED:

Below is a communication from the EXAMINER in charge of this application COMMISSIONER OF PATENTS AND TRADEMARKS

ADVISORY ACTION

THE REPLY FILED FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

			_	PERIOD FOR REPLY [check only a) or b)]
a) N	ĺπ	he period for reply expire	<u> 3</u> m	onths from the mailing date of the final rejection.
ы́f	In re w	view of the early submis	ssion of the g date of t rent, howe	proposed reply (within two months as set forth in MPEP § 707.07(f)), the period for his Advisory Action, OR continues to run from the mailing date of the final rejection, rer, will the statutory period for reply expire later than SIX MONTHS from the
have been 37 CFR 1. (b) above earned pa	n filed .17(a) , if ch stent	d is the date for purposes) is calculated from: (1) the necked. Any reply received term adjustment. See 37	of determ e expiration d by the Of CFR 1.70	
1.□	A N	lotice of Appeal wa	as filed o	n Appellant's Brief must be filed within the period set forth in
_	37 (CFR 1.192(a), or an	ıv exten	sion thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2:X	The with	e proposed amendr h requisite fees.	nent(s) v	vill be entered upon the timely submission of a Notice of Appeal and Appeal Brief
3.□	The	proposed amend	ment(s)	will not be entered because:
(a)		they raise new iss	ues tha	would require further consideration and/or search. (see NOTE below);
(b)		they raise the issu	e of ne	w matter. (see NOTE below);
(c)		they are not deem	ed to pla eal; and	ace the application in better form for appeal by materially reducing or simplifying Vor
(d)		they present addi	tional cl	aims without canceling a corresponding number of finally rejected claims.
-	-			ne the following rejection(s):
-	Ne	wly proposed or a	mended	claim(s) would be allowable if submitted in a dment canceling the non-allowable claim(s).
-	Ne	wly proposed or a	mended	claim(s) would be allowable if submitted in a dment canceling the non-allowable claim(s).
5.□ 6.X	Ne the	wly proposed or an separate, timely file e a) affidavit, b)	mended ed amer exhibition for	claim(s) would be allowable if submitted in a dment canceling the non-allowable claim(s). it, or c) or request for reconsideration has been considered but does NOT place or allowance because:
-	Ne the The	why proposed or an separate, timely file e a) affidavit, b) e application in con e affidavit or exhibi	mended ed amen exhibition for twill NC	claim(s) would be allowable if submitted in a dment canceling the non-allowable claim(s). bit, or c) of request for reconsideration has been considered but does NOT place or allowance because: To be considered because it is not directed SOLELY to issues which were newly final rejection.
5.□ 6.X	Ne the The rai	why proposed or an separate, timely file e a) application in core affidavit or exhibited by the Examinar purposes of Application in cores of Application in cores of Application in purposes of Applications in purpose of Applications in purpo	mended ad amer action for twill NO er in the	claim(s) would be allowable if submitted in a dment canceling the non-allowable claim(s). iit, or c) request for reconsideration has been considered but does NOT place or allowance because: The considered because it is not directed SOLELY to issues which were newly final rejection. It is considered because it is not directed solely to issues which were newly final rejection.
5.□ 6.X	Ne the the The rai Fo	why proposed or an separate, timely file e a) affidavit, b) a application in core affidavit or exhibited by the Examinar purposes of Appeaim(s) allowed:	mended ed amer exhibition for twill NO er in the eal, the	would be allowable if submitted in a dment canceling the non-allowable claim(s). bit, or c) request for reconsideration has been considered but does NOT place or allowance because: To be considered because it is not directed SOLELY to issues which were newly in final rejection. Status of the claim(s) is as follows (see attached written explanation, if any):
5.□ 6.X	Ne the the The rai Fo	why proposed or an separate, timely file e a) affidavit, b) a application in core affidavit or exhibited by the Examinar purposes of Appeaim(s) allowed:	mended ed amer exhibition for twill NO er in the eal, the	would be allowable if submitted in a dment canceling the non-allowable claim(s). bit, or c) request for reconsideration has been considered but does NOT place or allowance because: To be considered because it is not directed SOLELY to issues which were newly in final rejection. Status of the claim(s) is as follows (see attached written explanation, if any):
5.□ 6.X	Ne the The rain Fo Cla	why proposed or an separate, timely file e a) affidavit, b) a application in core affidavit or exhibited by the Examinar purposes of Application(s) allowed: aim(s) objected to: aim(s) rejected:	mended amer exhibition for the will NC er in the eal, the	would be allowable if submitted in a dment canceling the non-allowable claim(s). iit, or c) request for reconsideration has been considered but does NOT place or allowance because: To be considered because it is not directed SOLELY to issues which were newly final rejection. It is a follows (see attached written explanation, if any):
5.□ 6.X	Ne street the the rain Fo Cla	why proposed or an separate, timely file e a) affidavit, b) a application in core affidavit or exhibited by the Examinar purposes of Application (s) allowed: aim(s) objected to: aim(s) rejected: aim(s) withdrawn fr	mended amer exhibition for the will NC er in the eal, the	would be allowable if submitted in a dment canceling the non-allowable claim(s). iit, or c) request for reconsideration has been considered but does NOT place or allowance because: To be considered because it is not directed SOLELY to issues which were newly final rejection. It is a follows (see attached written explanation, if any):
5.□ 6.X	Ne the the The rain Fo Cla	why proposed or an separate, timely file e a) affidavit, b) a application in core affidavit or exhibited by the Examinar purposes of Application (s) allowed: aim(s) objected to: aim(s) rejected: aim(s) withdrawn from the proposed drawin	mended ed amer exhit ndition for t will NC er in the eal, the rom con g correct	would be allowable if submitted in a dment canceling the non-allowable claim(s). bit, or c) request for reconsideration has been considered but does NOT place or allowance because: The considered because it is not directed SOLELY to issues which were newly in final rejection. Status of the claim(s) is as follows (see attached written explanation, if any): 22-35 and 37 Sideration: 9-2/ tion filed ona) has b) has not been approved by the Examiner.
5. □ 6. X 7. □ 8. X	Ne the the The rain Fo Cla	why proposed or an separate, timely file e a) affidavit, b) a application in core affidavit or exhibited by the Examinar purposes of Application (s) allowed: aim(s) objected to: aim(s) rejected: aim(s) withdrawn from the proposed drawin	mended ed amer exhit ndition for t will NC er in the eal, the rom con g correct	would be allowable if submitted in a dment canceling the non-allowable claim(s). iit, or c) request for reconsideration has been considered but does NOT place or allowance because: To be considered because it is not directed SOLELY to issues which were newly final rejection. It is a follows (see attached written explanation, if any):
5. \(\) 6. \(\) 7. \(\) 8. \(\) 9. \(\)	Ne street the the rain Fo Cla	why proposed or an separate, timely file e a) affidavit, b) a application in core affidavit or exhibited by the Examinar purposes of Application (s) allowed: aim(s) objected to: aim(s) rejected: aim(s) withdrawn from the proposed drawin	mended ed amer exhit ndition for t will NC er in the eal, the rom con g correct	would be allowable if submitted in a dment canceling the non-allowable claim(s). bit, or c) request for reconsideration has been considered but does NOT place or allowance because: See Afficiance or allowance because it is not directed SOLELY to issues which were newly in final rejection. Status of the claim(s) is as follows (see attached written explanation, if any):
5. \(\tag{6.}\)\(\tag{7.} \(\tag{9.} \)\(\tag{9.} \)\(\tag{10.} \(\tag{10.} \)	Ne street the the rain Fo Cla	why proposed or an separate, timely file e a) affidavit, b) a application in core affidavit or exhibit sed by the Examinar purposes of Appaim(s) allowed: aim(s) objected to: aim(s) rejected: aim(s) withdrawn from the proposed drawing the attached into the separate in the proposed drawing the the attached into the attached into the proposed drawing the proposed	mended ed amer exhit ndition for t will NC er in the eal, the rom con g correct	would be allowable if submitted in a dment canceling the non-allowable claim(s). bit, or c) request for reconsideration has been considered but does NOT place or allowance because: The considered because it is not directed SOLELY to issues which were newly in final rejection. Status of the claim(s) is as follows (see attached written explanation, if any): 22-35 and 37 Sideration: 9-2/ tion filed ona) has b) has not been approved by the Examiner.

Application/Control Number: 08/815,592 Page 2

Art Unit: 1714

ATTACHMENT TO ADVISORY ACTION

Applicant's request to withdraw the finality of the Office Action is denied. Applicant

asserts that neither of conditions B(1) nor B(2) of MPEP 706.07(b) have been satisfied, but the

examiner disagrees as following;

1. The recited provision "wherein said two or more powder coatings form a single layered

coating film having a homogeneous hue" in claims 22 and 26 is an intended use which has little

probative value. The examiner's position is further supported by the present amendment, which

will be entered with filing of a Notice of Appeal, reciting "when said two or more powder coating

are applied for coating".

2. The previous claims 22 and 26 before the Final rejection recite "two or more powder coatings

for forming a coating film having a visually homogeneous hue" wherein said "for forming a

coating film" is an intended use also. Besides, said "visually homogeneous hue" is directed to the

property of a single layer since said "visually homogeneous hue" indicates color(s) between very

close neighboring (or adjacent) position. Said "visually homogeneous hue" does not apply to

colors from the multi-layered film. Thus, the intended use, forming a single layered coating film

having a homogeneous hue in claims 22 and 26, was already in place which have met the

condition B(1).

3. As evidenced by the rejection under the same art and grounds, condition B(2) have been met.

Page 3

Application/Control Number: 08/815,592

Art Unit: 1714

Contrary to applicant's assertion, claims are not directed to "single layered powdered coating film", but to powder coating per se as the reason given above and the instant amendment.

With respect to Millar et al, see the Examiner's Answer and Decision on Appeal by the BPAI. Applicant asserts that the same results in the hue would not be obtained even if the powder coatings to be combined had the same particle size by the comparison between Examples A-1 to A-2 with Comparative Examples a-1 to a-3, but it lacks any probative value since the difference in the triboelectric charge is far greater. For example, A-1 uses the powder 1-1 (-14.8 μ C/g) and the powder 1-2 (-12.5 μ C/g), and a-1 uses the powder 1-1 (-14.8 μ C/g) and the powder 1-4 (-8.2 µC/g), but Millar et al teach a single powder consisting of two or more powder coatings having similar dielectirc constants ans specific gravity. Applicant also asserts that the example I of Millar et al show multi-layered film. However, the examiner's position is that a single powder consisting of two or more powder coatings having similar dielectirc constants ans specific gravity would yield a single layered powdered coating film when applied on a substrate regardless of any additional coating on it or not. Also, one does not prevent other to coat any additional coating even if the instant powder coating forms a single layered powdered coating film even though it is an intended use. Note that an article consisting of a single layered powdered coating film on a substrate is not claimed at all contrary to applicant's assertion.

Page 4

Application/Control Number: 08/815,592

Art Unit: 1714

The examiner had phoned Mr. Bailey on August 27 (about 3:00 P.M.), 2002 as requested, and left a message with his Secretary, but did not receive any return call as of August 28 (about 7:00 P.M.), 2002. Thus, this Advisory Action is given since it is a dated case (After Final).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tae H. Yoon whose telephone number is (703) 308-2389. The examiner can normally be reached on Monday to Thursday from 8:00 to 5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vasu Jagannathan, can be reached on (703) 306-2777. The fax phone number for the organization where this application or proceeding is assigned is (703) 305-5408.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

THY/August 28, 2002

Taldyon